



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: MAKI, et al.

Serial No.: 10/643,965

Filed:

August 20, 2003

For:

LINEAR MOTOR, ITS CONTROLLING METHOD, AND XY TABLE

UNDER 37 CFR 1.97 & 1.98

Mail Stop New Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 September 2, 2003

Sir:

In the matter of the above-identified application, applicants are submitting copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted within three months of the filing date.

Although some of the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR 1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language version of a patent family member; English language abstract or the discussion of the documents in the specification.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (Case: 1021.43059X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS LLP

Melvin Kraus

Registration No. 22,4,66

MK/nac (703) 312-6600 Attachments



PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute	e for form 1449A/PTO			C	omplete if Known	
				Application Number	10/643,965	
1	INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	August 20, 2003	
1				First Named Inventor	MAKI, KOHJI	
1			Art Unit			
	(use as many sheets as nec	essa	v)	Examiner Name		
Sheet	1	of	3	Attorney Docket Number	1021.43059X00	

			U.S. PATENT	OCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials'	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
		US- 2002/0117934 A1	08-29-2002	KANAZAWA, et al	
	}	US- 6,467,584	10-22-2002	YAMAMOTO, et al	
		US- 6,448,733	09-10-2002	JOONG, et al	
		US- 2003/0059320A1	03-27-2003	KIM, et al	
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		US- 2002/0055695A1	05-09-2002	TAKAHATA, et al	
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		US- 2002/0043879A1	04-18-02	Joong, et al	
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		US- 2002-005832A1	05-09-2002	Akita, ET AL	
	}	US- 2002/0070612A1	06-13-2002	Joong ET AL	
		US-			

	FOREIGN PATENT DOCUMENTS								
Examiner Initials'	Cite No.1	Foreign Patent Documer		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	Te		
iiiiiiiiii	110.	Country Code3-Number4-Kind Code 5(ii	f known)		Applicant of Cited Document	or Relevant Figures Appear	Ι'		
		2001-28875		01-30-2001	l		<u> </u>		
		WO-00/69051		16-11-2000	KIM, et al				
		2002-125360A		04-26-2002			_		
		2002-0043879A1		4-18-2002					
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		2002-142436		05-17-2002	OKADA, et al		Γ		
		2002-142439		05-17-2002	l	L			
		2002-142437		05-17-02	MAKI, et al	1	}		

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Examiner		Date	
Signature		Considered	

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¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.



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Substitute	e for form 1449A/PTO			Complete if Known		
1				Application Number	10/643,965	
INFORMATION DISCLOSURE				Filing Date	August 20, 2003	
STATEMENT BY APPLICANT			NT	First Named Inventor	MAKI, KOHJI	
		Art Unit				
(use as many sheets as necessary)		Examiner Name				
Sheet	2	OF	3	Attorney Docket Number	1021.43059X00	

			U.S. PATENT	OCUMENTS	
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials'	NO.	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
		US-		 	
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			FOREIG	N PATENT DOC	UMENTS		
Examiner	Cite	Foreign Patent Docui	ment	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
Initials'	No.'	Country Code³-Number⁴-Kind Cod	e ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	T ⁶
		2002-142440		05-17-2002	KOUCHIYUU, et al		
		2002-144274		05-21-2002			
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		61-085045		04-30-1986	ARATA, et al		
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¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵Applicant is to place a check mark here if English language Translation is attached.

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Substitute	e for form 1449B/PTO				Complete if Known
ì				Application Number	10/643,965
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	August 20, 2003	
			First Named Inventor	MAKI, KOHJI	
]				Group Art Unit	
(use as many sheets as necessary)		Examiner Name			
Sheet	3	of	3	Attorney Docket Number	1021.43059X00

		OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
		U.S. Application No.: 09/959,615, Entitled: LINEAR MOTOR AND MANUFACTURING METHOD THEREOF".				
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	Signature	Considered

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